

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL

QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Stone
 V. L. NUMBER H34 CODED
 DATE WELL COMPLETED
7-10-97

PERMIT NUMBER
 NAME OF DRILLING FIRM
Coast Water Well Service

P. O. Box 10631
 Jackson, MS 39289-0631
 WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Dean Rouse
Wildflower Rd.
Perkinston, Ms
 WELL LOCATION: SEC 10 TOWNSHIP 3 RANGE 10
 DISTANCE 4 1/2 Miles DIRECTION NW of NEAREST TOWN Ramsey Springs
 OTHER LANDMARK
 WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA
 PUMP TYPE (Circle One): Submersible, Turbine, Jet Flowing Well, Other (Describe)
 POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 1
 Pump Capacity (GPM) 10 No. of Stages 10 Setting Depth 180 FT.
 PUMP TEST
 Well yields RECEIVED GPM with a drawdown of _____ ft. after AUG 27 1997 hours of pumping

WELL DATA
 Well Depth 640' Casing Diameter (In.) 4 1/2" Casing Length (Ft.) 234x4"
391x2"
 Type of Casing PVC Hole Depth 641' Depth to Static Water Level 80'
 TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)
 WELL GROUTED TO A DEPTH OF 20 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA
 TYPE OF LOG (Circle One): Direct Run, Environmental Quality, No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)
 Office of Land & Water Resources
 Name of Organization Running Log

SCREEN DATA
 Diameter - Inches 2" Length - Feet 15' Slot Size - Inches 10⁻².008
5⁻².004
 Screen Type PVC + PVC wrapped Depth to Bottom - Feet 640'

GEOLOGIC DATA (Office Use Only)

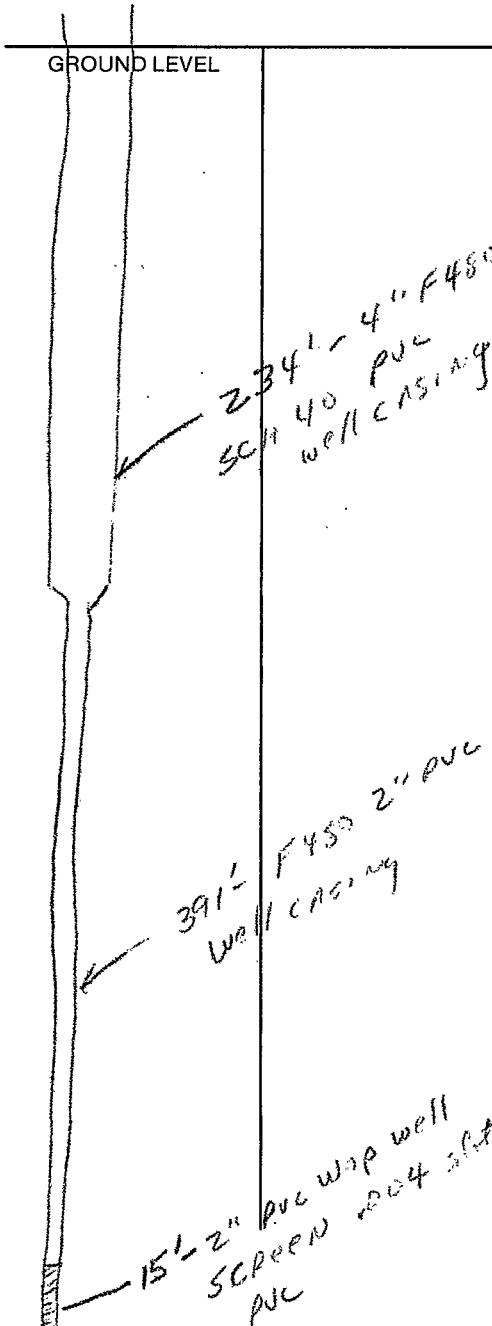
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
 Top of Lap Pipe or Reduction in Casing
 FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Blue Clay	255	294
Red Clay	2	10	Med. Sand	294	300
Coarse sand & gravel	10	55	Blue Clay streaks sand	300	55.5
gray Clay	55	65	Med. Sand	55.5	56.5
Med. Sand	65	80	Blue Clay	56.5	624
Blue Clay	80	150	Coarse sand & gravel	624	641
Fine sand	150	168			
Blue Clay	168	189			
Fine sand	189	205			
Blue Clay streaks sand	205	245			
Med. sand	245	255			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



	X		

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.